

EEEEEEEEEEEEEEEE	DDDDDDDDDDDDDD	TTTTTTTTTTTTTTTT
EEEEEEEEEEEEEEEE	DDDDDDDDDDDDDD	TTTTTTTTTTTTTTTT
EEEEEEEEEEEEEEEE	DDDDDDDDDDDDDD	TTTTTTTTTTTTTTTT
EEE	DDD	TTT
EEE	DDD	TTT
EEE	DDD	TTT
EEE	DDD	TTT
EEE	DDD	TTT
EEE	DDD	TTT
EEEEEEEEEEEEEE	DDD	TTT
EEEEEEEEEEEEEE	DDD	TTT
EEEEEEEEEEEEEE	DDD	TTT
EEE	DDD	TTT
EEE	DDD	TTT
EEE	DDD	TTT
EEE	DDD	TTT
EEE	DDD	TTT
EEEEEEEEEEEEEEEE	DDDDDDDDDDDDDD	TTT
EEEEEEEEEEEEEEEE	DDDDDDDDDDDDDD	TTT
EEEEEEEEEEEEEEEE	DDDDDDDDDDDDDD	TTT

[illegible]

```
0001 0 %TITLE 'EDT$TISAVE - buffer a character for the journal file'
0002 0 MODULE EDT$TISAVE ( ! Buffer a character for the journal file
0003 0 IDENT = 'V04-000' ! File: TISAVE.BLI Edit: JBS1004
0004 0 ) =
0005 1 BEGIN
0006 1
0007 1 *****
0008 1 *
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0025 1 * SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.
0026 1 *
0027 1 *****
0028 1
0029 1
0030 1
0031 1 ++
0032 1 FACILITY: EDT -- The DEC Standard Editor
0033 1
0034 1 ABSTRACT:
0035 1
0036 1 Buffer a character for the journal file.
0037 1
0038 1 ENVIRONMENT: Runs at any access mode - AST reentrant
0039 1
0040 1 AUTHOR: Bob Kushlis, CREATION DATE: June 9, 1979
0041 1
0042 1 MODIFIED BY:
0043 1
0044 1 1-001 - Original. DJS 18-FEB-1981. This module was created by
0045 1 extracting routine EDT$TI_BUFCH from module TINPUT.
0046 1 1-002 - Regularize headers. JBS 11-Mar-1981
0047 1 1-003 - Change call to EDT$TI_FLUSHJOUFI. JBS 18-Jun-1981
0048 1 1-004 - Improve the appearance of the listing. JBS 17-Jun-1983
0049 1 --
0050 1
```



EDT\$TISAVE  
V04-000

EDT\$TISAVE - buffer a character for the journal  
Declarations

D 11  
16-Sep-1984 01:56:37  
14-Sep-1984 12:24:58

VAX-11 Bliss-32 V4.0-742  
DISK\$VMSMASTER:[EDT.SRC]TISAVE.BLI;1 Page 2  
(2)

```

52 0051 1 XSBTTL 'Declarations'
53 0052 1
54 0053 1 TABLE OF CONTENTS:
55 0054 1
56 0055 1
57 0056 1 REQUIRE 'EDT$SRC:TRAROUNAM';
58 0495 1
59 0496 1 FORWARD ROUTINE
60 0497 1 EDT$STI_BUFCH : NOVALUE;
61 0498 1
62 0499 1
63 0500 1 INCLUDE FILES:
64 0501 1
65 0502 1
66 0503 1 REQUIRE 'EDT$SRC:EDTREQ';
67 0638 1
68 0639 1
69 0640 1 MACROS:
70 0641 1
71 0642 1 NONE
72 0643 1
73 0644 1 EQUATED SYMBOLS:
74 0645 1
75 0646 1 NONE
76 0647 1
77 0648 1 OWN STORAGE:
78 0649 1
79 0650 1 NONE
80 0651 1
81 0652 1 EXTERNAL REFERENCES:
82 0653 1
83 0654 1 In the routine
```

EDT\$TISAVE  
V04-000

E 11  
EDT\$TISAVE - buffer a character for the journal 16-Sep-1984 01:56:37 VAX-11 Bliss-32 V4.0-742 Page 3  
EDT\$STI\_BUFCH - buffer a character for the jou 14-Sep-1984 12:24:58 DISK\$VMSMASTER:[EDT.SRC]TISAVE.BLI;1 (3)

```

85 0655 1 XSBTTL 'EDT$STI_BUFCH - buffer a character for the journal file'
86 0656 1
87 0657 1 GLOBAL ROUTINE EDT$STI_BUFCH (          ! Buffer a character for the journal file
88 0658 1     BUF                                ! Character to be buffered
89 0659 1     ) : NOVALUE =
90 0660 1
91 0661 1 ++
92 0662 1 FUNCTIONAL DESCRIPTION:
93 0663 1
94 0664 1     This routine saves a character for the journal file. If the journal
95 0665 1     output buffer is full, then it is written out, then the character
96 0666 1     is placed in the buffer.
97 0667 1
98 0668 1 FORMAL PARAMETERS:
99 0669 1
100 0670 1     BUF                The character to be saved.
101 0671 1
102 0672 1 IMPLICIT INPUTS:
103 0673 1
104 0674 1     EDT$ST_TIN_OBUF
105 0675 1     EDT$SG_TIN_OBUFPOS
106 0676 1
107 0677 1 IMPLICIT OUTPUTS:
108 0678 1
109 0679 1     EDT$SG_TIN_OBUFPOS
110 0680 1
111 0681 1 ROUTINE VALUE:
112 0682 1
113 0683 1     NONE
114 0684 1
115 0685 1 SIDE EFFECTS:
116 0686 1
117 0687 1     May write a record on the journal file.
118 0688 1
119 0689 1 --
120 0690 1
121 0691 2 BEGIN
122 0692 2
123 0693 2 EXTERNAL ROUTINE
124 0694 2     EDT$STI_FLUSHJOUFI : NOVALUE;
125 0695 2
126 0696 2 EXTERNAL
127 0697 2     EDT$ST_TIN_OBUF : VECTOR [256, BYTE], ! The journal output buffer
128 0698 2     EDT$SG_TIN_OBUFPOS; ! Position in journal output buffer
129 0699 2
130 0700 2 IF (.EDT$SG_TIN_OBUFPOS EQL 254) THEN EDT$STI_FLUSHJOUFI ('T');
131 0701 2
132 0702 2 EDT$ST_TIN_OBUF [.EDT$SG_TIN_OBUFPOS] = .BUF;
133 0703 2 EDT$SG_TIN_OBUFPOS = .EDT$SG_TIN_OBUFPOS + 1;
134 0704 1 END; ! of routine EDT$STI_BUFCH
```

```

.TITLE EDT$TISAVE EDT$TISAVE - buffer a character for
       the journal
.IDENT  \V04-000\
.EXTRN  EDT$STI_FLUSHJOUFI
```

EDT\$TISAVE  
V04-000

EDT\$TISAVE - buffer a character for the journal  
EDT\$STI\_BUFCH - buffer a character for the jou

F 11

16-Sep-1984 01:56:37  
14-Sep-1984 12:24:58

VAX-11 Bliss-32 V4.0-742  
DISK\$VMSMASTER:[EDT.SRC]TISAVE.BLI;1

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```
000000FE 52 00000000G 00 0004 00000
            BF          62 9E 00002
            7E          0B D1 00009
            54          08 12 00010
00000000G 0C          8F 9A 00012
            50          01 FB 00016
00000000G0040 04 62 D0 0001D 1$:
            61 AC 90 00020
            62 D6 00029
            04 0002B
```

```
.EXTRN EDT$ST_TIN_OBUF
.EXTRN EDT$SG_TIN_OBUFPOS
.PSECT _EDT$CODE,NOWRT, SHR, PIC,2
```

```
.ENTRY EDT$STI_BUFCH, Save R2      : 0657
MOVAB EDT$SG_TIN_OBUFPOS, R2      :
CMPL EDT$SG_TIN_OBUFPOS, #254      : 0700
BNEQ 1$                             :
MOVZBL #84, -(SP)                  :
CALLS #1, EDT$STI_FLUSHJOUFI      :
MOVL EDT$SG_TIN_OBUFPOS, R0        : 0702
MOVB BUF, EDT$ST_TIN_OBUF[R0]     :
INCL EDT$SG_TIN_OBUFPOS            : 0703
RET                                 : 0704
```

; Routine Size: 44 bytes, Routine Base: \_EDT\$CODE + 0000

```
; 135      0705 1
; 136      0706 1 !<BLF/PAGE>
```



EDT\$TISAVE  
VO4-000

EDT\$TISAVE - buffer a character for the journal  
EDT\$STI\_BUFCH - buffer a character for the jou

6 11  
16-Sep-1984 01:56:37  
14-Sep-1984 12:24:58

VAX-11 Bliss-32 V4.0-742  
DISK\$VMSMASTER:[EDT.SRC]TISAVE.BLI;1

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: 138  
: 139  
: 140

0707 1 END  
0708 1  
0709 0 ELUDOM

! of module EDT\$TISAVE

:

PSECT SUMMARY

Name

Bytes

Attributes

: \_EDT\$CODE

44 NOVEC,NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC,ALIGN(2)

:

Library Statistics

File

-----  
Total

Symbols  
Loaded

-----  
Percent

Pages  
Mapped

Processing  
Time

: \$255\$DUA28:[EDT.SRC]EDT.L32;1

377 0 0 40 00:00.2

: \_\$255\$DUA28:[EDT.SRC]PSECTS.L32;1

2 1 50 7 00:00.1

:

COMMAND QUALIFIERS

: BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACEBACK/LIS=LIS\$:TISAVE/OBJ=OBJ\$:TISAVE MSRC\$:TISAVE.BLI/UPDATE=(ENH\$:TISAVE)

: Size: 44 code + 0 data bytes

: Run Time: 00:09.2

: Elapsed Time: 00:11.7

: Lines/CPU Min: 4628

: Lexemes/CPU-Min: 12613

: Memory Used: 54 pages

: Compilation Complete



0140

AH-BT13A-SE  
VAX/VMS V4.0

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